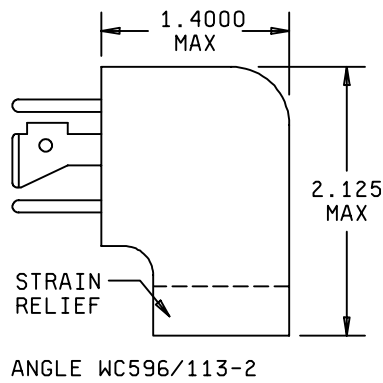
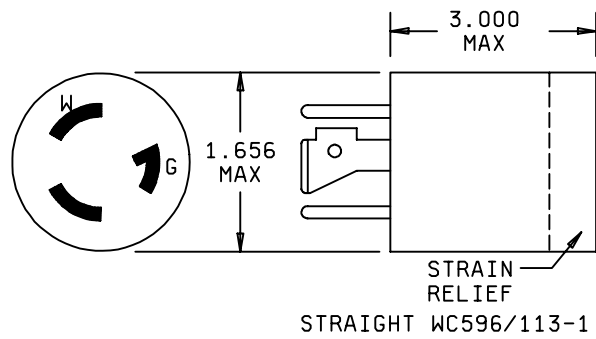


FEDERAL SPECIFICATION SHEET

CONNECTOR, PLUG, ELECTRICAL, SPECIAL PURPOSE, GROUNDING, LOCKING,
2 POLE, 3 WIRE, 15 AMPERES, 277 VOLTS, 50/60 HERTZ

The General Services Administration has authorized the use
of this federal specification sheet by all federal agencies.

The complete requirements for procuring the connectors described herein shall
consist of this document and the latest issue of W-C-596/GEN.



Inches	mm
1.400	36.56
1.656	42.06
2.125	53.98
3.000	76.20

- NOTES:
1. Dimensions are in inches.
 2. Metric equivalents are given for general information only.
 3. Undimensioned pictorials are for reference purposes only.

FIGURE 1. Configuration and dimensions.

W-C-596/113B

REQUIREMENTS:

Design and configuration: See figure 1.

Dimensions: Shall conform to NEMA WD 6, configuration L7-15P.

Mating face: Dead-front construction.

Armored construction: Not acceptable.

Ratings:

Voltage: 277 volts.

Current: 15 amperes.

Frequency: 50/60 hertz.

Mating connector: W-C-596/111, /112, and /114.

Strain relief: Accommodate cable diameter .300 - .575 inch.

Part or Identifying Number (PIN): WC596/113- (dash number from table I).

Supersession and cross reference: See table II.

TABLE I. Dash number.

Dash no.	Supersedes style	Description
1		Straight plug
2		Angle plug

TABLE II. Supersession and cross reference.

Active Government PIN	Superseded numbers				
	CAGE 1/ 79409	CAGE 81091	CAGE 74545	CAGE 71183	CAGE 04009
W-C-596/113-1		4770 4773 4776	4770-C 4770-CY 47CM70-CY 4773		4770 4771 4773 4774
W-C-596/113-2					

1/ CAGE is the Commercial and Government Entity code which is assigned and maintained by Defense Logistics Information Service (DLIS) in Battle Creek, MI.

MILITARY INTERESTS:

Custodians

Army - CR
Navy - YD
Air Force - 11
DLA - CC

Review Activities

Army - AV, CR4, MI
Navy - AS, EC, MC, SH
Air Force - 99

CIVIL AGENCY
COORDINATING ACTIVITIES:

DCGOVT - DCG
DOT - ACO
GSA - 7FXE
HHS - FEC
USDA - AFS

Preparing Activity:
DLA - CC

(Project 5935-4305-56)